I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below

Dated: August 20, 2004 Signature.

Docket No.10003813 47429-00056USPT (PATENT)

AUG 23 2004 SHE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Phillip Barth et al.

Application No.: 09/981840

Art Unit: 2827

Filed: October 17, 2001

Examiner: J. C. Norris

For: EXTENSIBLE SPIRAL FOR FLEX CIRCUIT

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 21, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10003814-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Barth, et al.

Serial No.: 09/981,840

Examiner: Norris, Jeremy C.

Filing Date: October 17, 2001

Group Art Unit: 2827

Title: Extensible Spiral for Flex Circuit

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:									
Transmitted herewith is/are the following in the above-identified application:									
\boxtimes	Response/Amendment		Petition to extend time to respond						
\boxtimes	New fee as calculated below		Supplemental Declaration						
	No additional fee (Address envelope to "Mail Stop Non-Fee Amendments")								
\boxtimes	Other: IDS Filing with copy of Prior Art Cited		(Fee \$ <u>180.00</u>)						

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESEN T EXTRA	(6) RATE	(7) ADDITIONAL FEES			
TOTAL CLAIMS	33	MINUS			=	X 18	\$			
INDEP. CLAIMS		MINUS			=	X 86	\$			
☐ FIRST PRE	\$									
EXTENSION FEE	1 ST MONTH 110.00	2 ND MONTH 420.00 □		3 RD MONTH 950.00 □		MONTH 0.00 □	\$			
OTHER FEES										
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT										

Charge \$_____ to Deposit Account **50-1078**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-1078** pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account **50-1078** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: August 20, 2004

Typed Name: Carol Marstaller

Signature:

JENKENS & GILCHRIST, P.C

Steven R. Greenfield
Attorney/Agent for Applicant(s)

Reg. No. 38,166

Respectfully submitted,

Date: August 20, 2004

Telephone No. 214/855-4789